# PROJECT MANUAL

For Rehabilitation Work to

The White Residence 55-57 Wilson Avenue Windsor, Connecticut 06095

Part 1: Invitation to Bid
Part 2: General Conditions
Part 3: Scope of Work
Part 4: Bid Proposal Form
Part 5: Right of Rescission and Owner's Letter
Regarding Notice to Proceed
Part 6: Specifications

Town of Windsor Community Development 275 Broad Street Windsor CT 06095

Date: July 25, 2024 Project #2024White

### PART 1: INVITATION TO BID

July 25, 2024
Project # 2024White
Bid #
Project Address:
55-57 Wilson Avenue
Windsor, CT 06095

All bids are due either via email or hand-delivered at the Windsor Town Hall. Emailed bids should be sent to <a href="mailto:reydecastro@townofwindsorct.com">reydecastro@townofwindsorct.com</a> as one PDF file\* with the project name as the subject of the email. Hand-delivered bid proposals must be submitted in a sealed manila envelope with a completed Bid Envelope Label (last page of Part 4) attached to the front. They are due at the Windsor Town Hall, Attention: Flavia Rey de Castro, Community Development Specialist, 275 Broad Street, Windsor CT 06095. All bids should be submitted by no later than 10:00AM on Thursday August 8, 2024. They will be opened and read aloud starting at 10:15am that same day.

- -All proposals must include (1) one original of the following:
  - Invitation to Bid (Part 1)
  - Bid Proposal Form (Part 4)
  - Addenda (if applicable)
- -Attach and complete bid envelope label.
- -A mandatory site walk/pre-bid will be held on Thursday August 1, 2024 at the following location and time:
   3:30 PM
   55-57 Wilson Avenue
   Windsor, CT 06095
- -Late arrivals to the pre-bid meeting will not be permitted entry.

#### The Town of Windsor is an Affirmative Action/Equal Opportunity Employer

#### Section 3 and WBE/MBE/SBE are encouraged to reply

For further questions; please contact Tom Foley, Signal Rock Consulting, Rehabilitation Consultant, 14 Pauline Street Milford, CT 06460

Office # (203) 446-6468

<sup>\*</sup>PDF attachment should not exceed 20MB of space or email will be automatically blocked.

## PART 2: GENERAL CONSTRUCTION NOTES

OWNER: White PROJECT 2024White

- 1. It is the Owners intention to proceed with the dwellings occupied during the entire construction project. Contractor shall coordinate with the Owner in all construction operations to minimize conflict and to facilitate the Owner usage of the dwelling, parking, and access to the building. Working hours are Monday Saturday 7:30 AM 5:00 PM unless otherwise agreed to and or modified by the Owner.
- 2. The Contractor shall perform all work to accommodate to the greatest extent reasonable the normal use of the premises by the Owner and Tenants during the construction period.
- 3. The selected Contractor must, prior to contract signing, supply the Town and the Owner with proof of insurance for workers compensation insurance and general liability insurance with a broad form contractual endorsement with minimum limits of one million (\$1,000,000.00) dollars per occurrence for bodily injury and five hundred thousand (\$500,000.00) dollars per occurrence for property damage. The Contractor shall indemnify and save and hold harmless the Owner and the Town under these policies, which shall list the Town, its agents and the Owner as additional insured.
- 4. The Contractor and Owner agree that all services offered by the Town through the Consultant, which may affect the Contractor or Owner, are offered by the Town in order to assist in the project implementation and the necessary program compliance. The Contractor and Owner agree to, upon review and acceptance of such services provided, indemnify, defend, save and hold harmless the Town and Consultant, their officers, agents and employees from whatsoever (including, without limitation, reasonable attorney's fees and other costs and expenses incident to any suit, action or proceeding) incurred or sustained by Town or Consultant which shall arise out of or result from Consultant's performance in good faith of services pursuant to the Professional Services Contract. The Contractor or Owner agree that the Consultant shall not be liable to the Contractor or Owner, or their heirs, successors or assigns, for any act performed within the duties and scope of employment pursuant to the Professional Services Contract.
- 5. In the event that the Owner is dissatisfied with the work performed although the work has been completed to industry standards and has been approved by the local Town's code enforcement officials and the Rehabilitation Consultant, the Owner's approval will be overridden, full payment will be issued to the contractor and the project will be officially closed.
- 6. The Owner will supply all necessary power required by the Contractor to complete his work. Power shall be limited to the use of existing outlets and shall not exceed the existing ability of the system. Power required over the ability of the existing electrical system shall be the responsibility of the Contractor. Heating during construction shall be supplied by the Owner.

- 7. The specifications do not attempt to detail every task and procedure required to perform the work in full. The Contractor shall perform the work as required to complete the work in a professional manner using customary trade practices and standard work practices.
- 8. The Contractor shall take every precaution to ensure the safety of the occupant(s) during all phases of construction. The Contractor shall to the greatest extent reasonable maintain a least one exit for access. Coordinate restrictions and closures with Owner. The Contractor shall be responsible for protecting the dwelling and contents from weather and or physical damage during construction. The Contractor shall be responsible for any damage caused to the building and or contents caused by lack of said protection to the dwelling or contents until completion of the contract at no additional cost to the Owner.
- 9. The contractor will be responsible for covering and protecting large furniture unable to be removed from the respective work areas. The Contactor will be responsible for the movement of the owner's furnishings as required to facilitate the proposed work. The Owner is responsible for the movement and safe keeping of valuable personal belongings and small items and furniture in the project area.
- 10. Plants, shrubs, and lawn areas are to be protected from damage and debris. Repair and/or replacement of all damage to existing landscaping shall be done at no additional cost to the Owner.
- 11. The Contractor shall take all necessary measures and precautions to protect the surroundings from damage occurring due to performance of the work. All areas and surfaces of the existing building which are affected by the execution of the new work (removals, demolition, repairs etc.) shall be patched and restored to either match the existing adjacent conditions or to match the new work, whichever is applicable. If such damage occurs it will be repaired by the Contractor at no cost to the Owner. Contractor shall provide all temporary shoring, bracing and other construction (interior and exterior) required to perform the work of this contract.
- 12. The Contractor shall provide all material, labor, and equipment required to complete the work specified within.
- 13. The contractor shall obtain all required permits and schedule necessary inspections with the Windsor Building Department and Construction Specialist. Contractor is responsible for any plans, drawings and specifications that the Building Department may require. All rehabilitation, alterations, repairs, or extensions shall be in compliance with all applicable national, state and local codes, HUD requirements or compliance with the latest edition of the International Building Code, which ever applies and is the more strict. All electrical, heating, and plumbing work shall comply with the rules and regulations of the National, State and Local Codes.
- 14. Contractor shall verify critical dimensions, operations and functions in the field before ordering or fabricating items which must fit adjoining construction. The Contractor shall verify all existing conditions and dimensions prior to the work. Any and all discrepancies shall be reported to the Owner and Consultant prior to ordering any materials or performing the work.
- 15. The Contractor shall follow manufacturer's instructions for assembly, installation and product adjustment. In the event of conflicting specifications the specifications of the manufacturer shall prevail.
- 16. The Contractor shall notify the Owner and Consultant, within 24 hours of discovery, in the event unforeseen circumstances. If the work is deemed additional or extra by the Consultant then a change order will be negotiated, executed and authorized by the Contractor, Owner and Consultant prior to the commencement of the work. Any work performed prior to the execution of a change order may not be considered for payment.

- 17. The selected Contractor shall attend a contract signing and pre-construction meeting as scheduled by the Owner and Consultant. The selected Contractor shall attend periodic job meetings during the course of construction, on site, as required
- 18. If the Contractor is delayed at any time in the progress of the work by any act or neglect of the Owner or by any employee of the Owner, or by any separate Contractor employed by the Owner, or by changes ordered in the work or by labor disputes, fire, unusual delay in delivery of materials, transportation, adverse weather conditions not reasonably anticipatable, unavoidable casualties, or any cause beyond the Contractor's control, or by delay authorized by the Owner pending arbitration, or by any other cause which justifies the delay, the contract time shall be extended by Change Order for such reasonable time as may be agreed upon by all parties. It shall be the responsibility of the Contractor to request and document in writing such extensions within three (3) calendar days.
- 19. If, through any cause, the Contractor shall fail to fulfill in a timely and proper manner his obligations under this or the Contract, or if the Contractor shall violate any of the covenants, agreements, or stipulations of the Contract, the Owner shall, thereupon, have the right to terminate the Contract by giving written notice by certified mail to the Contractor of such termination and specifying the effective date of such termination. In such event, all unfinished work required by the Contractor under this Contract shall, at the option of the Owner, be completed or not.
- 20. In the event that the Contractor does not commence or pursue the work as hereinafter stated, then the Owner shall have the right to terminate the Contract and to hire a successor Contractor to perform the work. Any such termination shall be by certified mail to the address noted in the Contract, and shall be effective as of the date of mailing. Payments by the Owner in the event of termination shall be as follows:
- 21. The successor Contractor shall first be paid and then the terminated Contractor. Payments to the terminated Contractor shall be limited both as to those funds remaining after payment to the successor Contractor but shall not exceed the value of the work actually performed by the terminated Contractor. Further, should the total cost for work performed under the Contract exceed the amount stated in the Contract due to the Contractor's termination, then the Owner shall have a cause of action against the terminated Contractor for any such additional cost.
- 22. The Contractor may request a maximum of 1 progress payment as work is completed in accordance with the attached specifications. The request shall be in the form of an itemized bill for that portion of work completed by the Contractor. All requests for payment shall be accompanied by a fully executed Lien Waiver on a form provided by the Town. Final payment is contingent upon the receipt of a signature of the respective inspector for which each permit was issued. The Contractor shall be responsible for obtaining the signatures and presenting them upon final payment. No final payment shall be made until the project has been shown to be free of all liens and restriction and all guarantees from the Contractor and from manufacturers, as they apply to the work, are presented to and accepted by the Owner.

#### 23. OTHER PROVISIONS - LEAD BASED PAINT

The Contractor shall be responsible for all details/actions noted in the attached lead report. Any and all rehabilitation work under this Agreement will comply with the requirements of the Federal Lead-Based Paint

Poisoning Prevention Act (42 U.S.C. 4831) which prohibits the use of lead-based paint in residential structures constructed or rehabilitated with Federal Assistance in any form. The construction or rehabilitation of residential structures with assistance provided under this contract is subject to the final regulations "Requirements for Notification, Evaluation and Reduction of Lead-Based Paint Hazards in Federally owned Residential Property and Housing Receiving Federal Assistance." The regulation is at 24 CFR part 35.

#### 24. SUBMITTALS

The following list of submittals is for the convenience of all parties concerned it is not necessarily a complete list of all submittals required.

Submit the following before the start of work:

- a. Copy of building permit.
- b. Material submittals.

Submittals before Certificate of Completion and final payment.

- a. Acceptance of work from local Building Official.
- b. All warranty and guarantee information.
- c. Signed and notarized lien waivers from first tier subcontractors and suppliers.
- d. Lead clearance test results if required.

# PART 3: SCOPE OF WORK

White Residence 55-57 Wilson Ave Windsor, CT 06095 7/9/2024

#### Please Note:

The following information is to be used in conjunction with specifications, project archived photos and pre-bid site walk.

#### **General:**

The following is an outline of the Scope of Work. This Scope of Work includes all labor and materials required to perform the construction work as described below. The contractor is responsible for obtaining permits; providing complete, thorough, and compliant services to all work; and for coordinating as appropriate with the work of all other trades specified elsewhere. All work must be performed in compliance with all applicable National, State, and Local Codes.

#### 1) HVAC- (2) Navien Gas Combo Unit- Division 23

#### A. Conditions:

- 1. All work shall be completed in a workman-like manner according to standard practices.
- 2. Any alteration or deviation due to unforeseen conditions will be addressed through a change order prior to commencing work.
- 3. The contractor shall be responsible for all permit fees, labor, material; and taxes related to the installation of the new oil-fired boiler.
- 4. The new units shall be installed in compliance with all state, local, and federal codes pertaining to the installation of the proposed system.
- Contractor accepts responsibility of all the work associated with the removal and installation of the unit.

#### B. Procedures:

- 1. Remove existing boilers and hot water heaters
- 2. Remove (2) abandoned tanks located in the basement
- 3. Provide & install (2) new gas fired Navien gas fired combination boilers.
- 4. Include the installation of all gas lines and meters,
- 5. Boiler replacement shall include but not necessarily limited to the following: whole home required heating load calculation, new expansion tank, Spiro vent, pressure reducing valve, circulator pumps, back flow preventer, low water cutoff, pressure relief valve, electrical thermo cut off switch, and PVC direct intake and exhaust including wall flanges and vent terminators; verify new venting penetration distance to adjacent units concentric vent location
- a) Provide condensate pump with neutralizer and connect to existing waste water system or floor drain, not the exterior

- b) Connect to the existing domestic water distribution piping & baseboard convectors that service the entire unit, verify and replace defective zone valves, verify domestic hot water temperature flow and clean aerators as needed
- c) Provide new programmable thermostat

Thomas Foley, Housing Rehabilitation Specialist

Signal Rock Consulting LLC

- d) All controls, wiring, plumbing and venting is to be included by contractor for the above installed equipment
- e) Test system and refer to specifications for additional information
- 6. Verify and secure all baseboard convector covers and end caps thru-out the unit

I	the owner, reside at 55-57 Wilson Ave,
Windsor CT 06095 and have reviewed the sco	
Dated	
Cost Estimate	
I understand and agree to the estimated cost following address:	for housing rehabilitation work at my residence at the
55-57 Wilson Ave	
Windsor CT, 06095	
Total Estimated Cost: <b>\$23,000.00</b>	
TWENTY THREE THOUSAND DOLLARS AND Z	ERO CENTS
Signature:	
Printed Name:	
Date:	
Drafted By:	Dated:

### Section "A" Itemized Lump Sum Base Bid

\*Note: All lines must be filled in with a dollar amount.

<u>Division 01</u>		
General Conditions, Special Conditions, General Requirements	\$	
Construction Waste Container	\$	
Division 22		
HVAC	\$	
Plumbing	\$	
Division 26		
Electrical	\$	
Total Base Bid	Ś	

### Section "B" Addenda

Addenda received and attached	Dated
Addenda received and attached	Dated
Section "C" Alternates as applicable	
Alternate #1	\$
Alternate #2	\$
Section "D" Plumbing and Electrical Contractors Informa	<u>ation</u>
Name of Licensed CT. Plumber	
Business Address	
EIN# or SS#	
Phone #	
Fax#	
Name of Licensed CT. Electrician	
Business Address	
EIN# or SS#	
Phone #	
Fax#	
Name of Licensed CT. HVAC Contractor	
Business Address	
EIN# or SS#	
Phone #	
Fax#	
Name of Licensed CT Lead Abatement Contractor	
Business Address	
EIN# or SS#	
Phone #	
Fax#	

## Section "E" Acknowledgement of Bidder

(Company Name)	(Date)	_
(Address)	(Telephone)	-
(Town/State/Zip)	(Fax No.)	_
(FEIN)	(HIC #)	_
(SAM.gov UEI)		
-	PRICES FOR THE PROJECT IDENTIFIE	D ABOVE: (Indic
REBY SUBMIT THE FOLLOWING		
REBY SUBMIT THE FOLLOWING s and numerals) E BID PRICE:		
REBY SUBMIT THE FOLLOWING s and numerals) E BID PRICE:	Cost	

*This section to be used by Signal Rock Consulting, completed at			
time of contract preparation.			
Total Base Bid		Cost	
Alternate #1	Accepted: Yes No No	Cost	
Alternate #2	Accepted: Yes No No	Cost	
Alternate #3	Accepted: Yes No No	Cost	
Alternate #4	Accepted: Yes No No	Cost	
Total Contract Sum	GRAND TOTAL		
AMOUNT IN WORDS:			

## **Bid Form - Required Page 6**

### Section "G" Project Schedule

Date	Owner	Address		Project #		
TASK	RESPONSIBLE CONTRACTOR	Date Material Ordered	Task Duration	Start Date	Finish Date	
Contract Signing						
Notice to Proceed						
Permit						
Waste Container						
Demolition						
RRP/ Lead Abatement						
Electrical						
Fire Dectection						
Plumbing						
HVAC						
Windows						
Doors						
Roofing						
Gutters						
Insulation						
Siding						
Drywall						
Finish Carpentry						
Counter Tops						
Interior Painting						
Exterior Painting						
Flooring						
Power Washing						
Deck Repairs						
Masonry						
Metal Work						
Earth Removal						
Drainage						
Driveway Paving						
Tree Work						
Grading						
Close-out						

## **Bid Form - Required Page 7**

### NON-COLLUSION AFFIDAVIT

Town Of Windsor 275 Broad Street Windsor, CT 06095

I state that I am the	of	and that I am authorized irm)
(Title) to make this affidavit on behalf of my firm, and the amount of this proposal.		irm) am the person responsible in my firm for the price(s)
I state that:		
with any other bidder/proposer.	•	without consultation, Communication, or agreement
		) nor approximate amount of this proposal has been closure of these items will be made prior to proposal
(3) No attempt has been or will be made to in higher that this proposal, or to submit any		om proposing on this contract, or to submit a proposal
(4) Neither the said Bidder nor any of its of affidavit, has in an way colluded, consponent a collusive or sham Bid in Connection with such Contracommunication or conference with any of Bidder, or to fix any overhead, profit or	officers, partners, owners, representate ired, connived or agreed, Directly or ection with the Contract for which the act, or has in any manner, directly other Bidder, firm or person to fix the cost element of the Bid price or the	ives, employees or parties in interest, including this indirectly with any other Bidder, firm or person to e attached Bid has been submitted or to refrain from or indirectly, sought by agreement or collusion or e price or prices in the attached Bid or of any other e Bid price of any Bidder, or to secure through any next the Town, owner, or any person interested in the
(5) The proposal of my firm is made in good to person to submit a complementary or other		nt or discussion with, or inducement from, any firm or
(6) I state that (Name of my affidavit are material and important, and	understand firm) d will be relied on by the Town in any misstatement in this affidavit is an	ds and acknowledges that all representations of this awarding a contract for which this is submitted. In a shall be treated as fraudulent concealment from the act.
(Signature)	(D	ate)
(Printed Name)	(Ti	tle/Position)

# WINDSOR BID ENVELOPE LABEL

ALL ENVELOPES PACKAGES AND BOXES TO BE LABELED WITH THIS INFORMATION LABEL

### \*\*TAPE AND PLACE ON THE EXTERIOR OF ENVELOPE\*\*

NAME OF COMPANY BIDDING	BID/PROJECT #
ADDRESS OF COMPANY BIDDING	PHONE #
	FAX #
EMAIL ADDRESS	
NUMBER OF ENVELOPES/PACKAGES/BOXES	
Check that applies	
This package contains the Original Bid and the original balance copies are of the	ginal (raised seal) notarized Non-Collusion Affidavit. The
Each package contains Original Bids and all contain Affidavit.	

### PART 5: CANCELLATION NOTICE (ATTACHMENT A) AND OWNER'S

## LETTER REGARDING NOTICE TO PROCEED

#### ATTACHMENT A: CANCELLATION NOTICE

Small Cities Housing Rehab Program Right of Rescission Cancellation Notice

Dear Contractor.

Under the regulations of the Small Cities Housing Rehab Program, I, as Owner, have a right to cancel the contract I have signed with you for work to be done on my home under the provisions of the Small Cities Program.

Dear Owner.

If you choose to exercise your right of rescission please also notify your grant administrator immediately by telephone at 203-446-6468 or mail to:

Small Cities Program Administrator Signal Rock Consulting 14 Pauline Street Milford, CT 06460 203-446-6468

# PLEASE KEEP THIS COPY FOR YOUR RECORDS

#### ATTACHMENT A: CANCELLATION NOTICE

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#### Dear Owner,

If you choose to exercise your right of rescission please also notify your grant administrator immediately by telephone at 203-446-6468 and by fax or mail to:

Rehabilitation Consultant 14 Pauline Street Milford, CT 06460 203-446-6468

### OWNERS' LETTER REGARDING NOTICE TO PROCEED

Small Cities Housing Rehabilitation Program c/o Signal Rock Consulting 14 Pauline Street Milford, CT 06460

Dear Mr. Foley,

Please be advised that I have received two copies of the notice entitled Attachment A (cancellation notice); that at least three business days have passed between the date I received that notice and today's date not counting either of those two dates; that the rescission period specified in that notice has passed and that I have not exercised my right to rescind the transaction referred to in that notice.

Please issue	(my	contractor)	a	Notice	to
Proceed with the work described in our contract dated	·				
Sincerely,					
(Owner's Signature)					
(D: AV					
(Print Name)					
(Date Signed)					
(Owner's Signature)					
(Print Name)					
(Date Signed)					